PTO/SB/66 Approved for use through 03/31/2012. OMB 0651-0016
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	(V)			nless it displays a valid OMB control number			
		ONALLY DELAYED P		Docket Number (Optional)			
AINTENANCE	E FEE IN AN EXPIRE	D PATENT (37 CFR 1	.378 (c))	S-99,917			
		RECEIVED	12/21/2010 D	ALLEN 00000004 122150 707992			
	il Stop Petition mmissioner for Patents	MEDELVED	01 FC:1599	2620.00 DA			
	D. Box 1450	DEC 22 2010					
	xandria, VA 22313-1450 c: (571) 273-8300	DEO 2 2 2010					
гах	k. (571) 273-0300	OFFICE OF PETITIONS					
NOTE: If inf	formation or assistance is ne	eded in completing this form, p	lease contact Petition	ns Information at (571) 272-3282.			
	7070004		40000	004			
Patent No.	7079924	Applica	tion Number 10689	924			
Issue Date	July 18, 2006	Filing D	ate October 17, 2	2003			
issue Date							
CALITION	Maintananaa faa (and guraha	arge, if any) payment must core	rootly identify: (1) the	natant number (er			
	reissue patent number, if a re	eissue) and (2) the application	number of the actual	U.S. application (or			
		to issuance of that patent to er	sure the fee(s) is/are	associated with the			
	correct patent. 37 CFR 1.36	oc(c) and (d).		6 5 6			
Also compl	ete the following information	on, if applicable		2 2 3			
The above –	identified patent			ue date			
	Is a reissue of original	Patent No.	original issu	ue date			
	original application nur	nber					
	original filing date						
	resulted from the entry into the U.S. under 35 U.S.C. 371 of international application						
	filed on						
	med on						
	CEF	RTIFICATE OF MAILING (37 C	FR 1.89(a))				
I hereby certify	that this paper (*along with a	ny paper referred to as being a	attached or enclosed)	is being deposited with the			
United States P	ostal Service on the date sho	own below with sufficient posta	ige as first class main	in an envelope addressed to			
	on, Commissioner for Patent I Trademark Office on the da	s, P.O. Box 1450, Alexandria, ' te shown below	VA 22313-1450, or fa	acsimile transmitted to the			
O.O. Taterit and	Trademark Office of the da	1/A	1.10	1			
December 7, 2010 Huly LA NINUS							
Date Signature							
			V				
Karen Y. Mikus							
Typed or Printed Name of Person Signing Certificate							
Typed of Filitied Maine of Ferson Signing Certificate							

[page 1 of 3]

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this buffer. the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

1. SMALL ENTITY							
Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.							
2. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS							
Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)							
3. MAINTENANCE FEE (37 CFR 1.20(e)-(g))							
The appropriate maintenance fee must be submitted with this petition, unless it was paid earlier.							
	NOT Small Entity		Small Entity				
Amount	Fee	(Code)	Amount	Fee	(Code)		
\$ 980.	00 3 ½ yr fee	(1551)	\$	3 ½ yr fee	(2551)		
\$	7 ½ yr fee	(1552)	\$	7 ½ yr fee	(2552)		
\$	11 ½ yr fee	(1553)	\$	11 ½ yr fee	(2553)		
			MAINTENANCE	FEE BEING SUBMITTE	980.00		
4. SURCHA							
The surcharge required by 37 CFR 1.20(i)(2) of $\$ \frac{1,640.00}{2}$ (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of a maintenance fee.							
1 640 00							
5. MANNER	R OF PAYMENT						
En	closed is a check for the s	um of \$					
✓ Ple	ease charge Deposit Accou	unt No. 12-2150	the sur	m of \$ 2,620.00			
Payment by credit card. Form PTO-2038 is attached.							
6. AUTHORIZATION TO CHARGE ANY FEE DEFICIENCY							
The Director is hereby authorized to charge any maintenance fee, surcharge or petition deficiency to Deposit Account No. 12-2150							
5. MANNER OF PAYMENT ☐ Enclosed is a check for the sum of \$ ☐ Please charge Deposit Account No. 12-2150 the sum of \$ 2,620.00 ☐ Payment by credit card. Form PTO-2038 is attached. 6. AUTHORIZATION TO CHARGE ANY FEE DEFICIENCY The Director is hereby authorized to charge any maintenance fee, surcharge or petition deficiency to Deposit							

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

7 0	- PPAVMENT						
7. OVERPAYMENT							
OR	As to any overpayment made please						
	Credit to Deposit Acce	unt No. 12-2150	·				
OK		·					
	Send refund check						
		WARNING:					
		ng personal information in docu	ments filed in a patent application that may contribute				
			ount numbers, or credit card numbers (other than a es) is never required by the USPTO to support a				
			nents submitted to the USPTO, petitioners/applicants submitting them to the USPTO. Petitioner/applicant is				
advised that the	record of a patent application is	vailable to the public after publ	lication of the application (unless a non-publication				
abandoned app	ication may also be available to t	ne public if the application is ref	ce of a patent. Furthermore, the record from an ferenced in a published application or an issued patent				
(see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.							
.,							
8. ST/	TEMENT						
The delay in payment of the maintenance fee to this patent was unintentional.							
	TITIONER(S) REQUEST THAT TENT REINSTATED	HE DELAYED PAYMENT OF T	HE MAINTENANCE FEE BE ACCEPTED AND THE				
17	D 11 D.4	-00					
	Signature(s) of Petition	W()	December 7, 2010				
Prus	e H. Cottrell	er(s)	Date				
- Druc	Typed or printed name	2(5)	30,620 Registration Number, if applicable				
505-	667-9168						
	Telephone Numbe						
LC-I	P, MS A187, Los Alamos Natio	nal Security. LLC. Los Alam	nos. NM 87545				
	,	Address					
	•						
Address							
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."							
	practice solore the rational and	radomain omoo, or by the pat	onico, and doorgines, or care, party armineres.				
ENCL	OSURES						
✓ Maintenance Fee Payment							
	٠						
Surcharge under 37 CFR 1.20(i)(2) (fee for filing the maintenance fee petition)							
Notification of Loss of Entitlement to Small entity Status							
	<u> </u>						